



United States
Department of
Agriculture

Forest
Service

Northeastern Area
State & Private
Forestry

180 Canfield Street
Morgantown, WV 26505-3101

18File 3410 (NA-10-02)
Code:
Date: February 15, 2011

Subject: 2010 Hemlock Woolly Adelgid Detection Survey Results

To: Leanne Marten, Forest Supervisor
Allegheny National Forest

Starting in August of 2010, Forest personnel conducted a hemlock woolly adelgid detection survey of 34 hemlock stands totaling 743 acres on the Allegheny National Forest (ANF). No signs of the hemlock woolly adelgid (HWA) were detected. However, the presence of hemlock woolly adelgid especially in its early stage of infestation is extremely difficult to detect. The accompanying table and map show the locations of this year's survey.

In 2005, HWA was reported near the ANF in Elk County (Benezette Township), and in 2010 it was found in Clearfield County. For more information on the current distribution of HWA within Pennsylvania please visit http://www.dcnr.state.pa.us/forestry/leaflets/2010_PA_ForestHealth_Report.pdf.

Even though HWA has not been detected on the forest, it is important that field-going personnel continually monitor for evidence of HWA and report this information to the Morgantown Field Office.

I would like to extend my appreciation to Megan Long and Zachary Kick for their valuable assistance with this survey. If you or any of your staff have any questions or comments regarding this survey, please contact Rick Turcotte at (304) 285-1503.

Sincerely,

Robert Lueckel
Field Representative
Morgantown Field Office

Cc: District Ranger, Bradford RD
District Ranger, Marienville/Ridgeway RD
Andrea Hille, Forest Silviculturist

rmt/aks



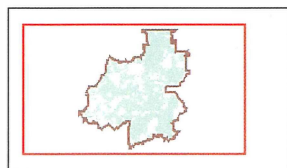
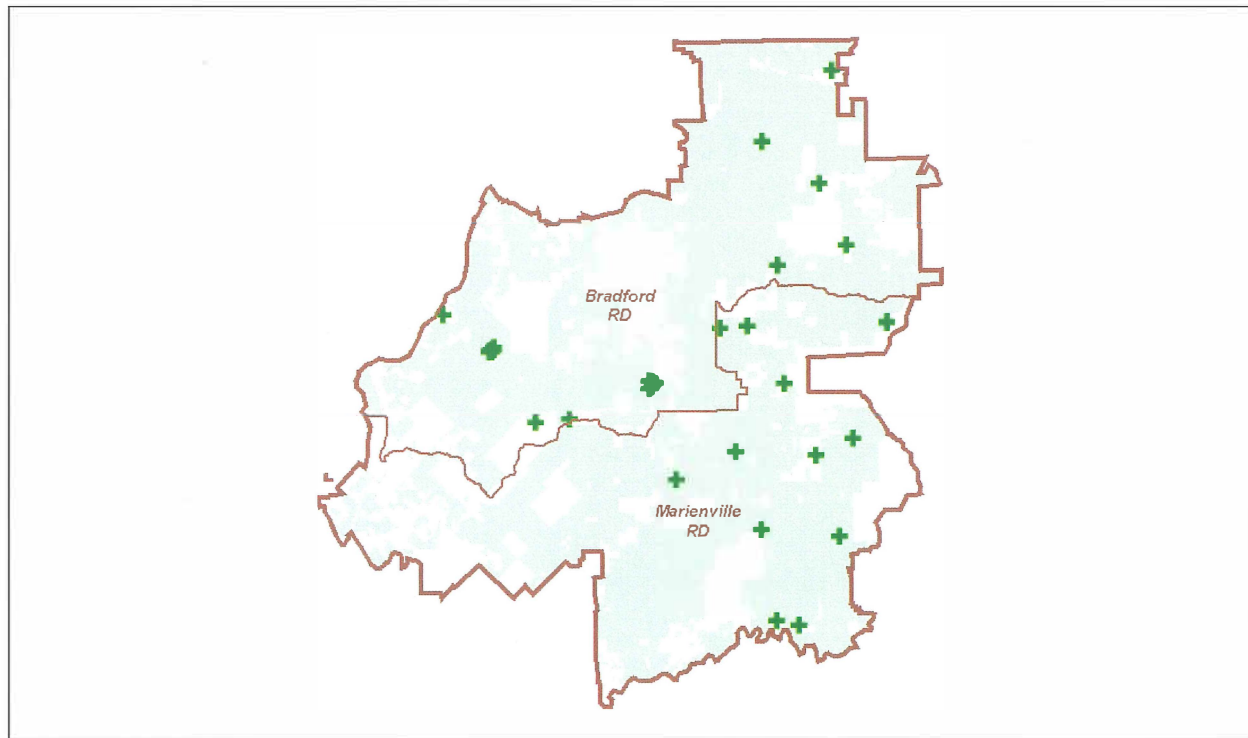
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Table 1. Allegheny National Forest hemlock stand survey information, August 2010.

DIST.	COMP.	STAND	LOCATION	Sampled						
				FY04	FY05	FY06	FY07	FY08	FY09	FY10
Brad	202	5	Camp Birdsell Edey	No	No	No	No	Yes	Yes	No
Brad	205	33	Grunder Run	Yes	Yes	No	No	Yes	No	No
Brad	206	15	Camp Birdsell Edey/ Grunder Run	No	No	Yes	No	Yes	Yes	No
Brad	206	16	Camp Birdsell Edey/ Grunder Run	No	No	No	No	Yes	Yes	No
Brad	207	1	Meade Island	No	No	No	No	Yes	Yes	No
Brad	209	11	SR6/ Morrison Run	Yes	No	Yes	No	Yes	Yes	No
Brad	209	16	SR6/ Morrison Run	Yes	No	No	No	Yes	Yes	No
Brad	209	44	SR6/ Morrison Run	Yes	Yes	Yes	No	Yes	Yes	No
Brad	229	36	Ruchers Mills	Yes	Yes	Yes	No	Yes	No	No
Brad	230	47	SR2006/ Tionesta	Yes	Yes	Yes	No	Yes	No	No
Brad	278	11	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	278	19	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	279	2	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	279	33	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	281	20	SR 67/ Stewards Island	Yes	No	No	No	Yes	Yes	Yes
Brad	283	12	SR 62	No	Yes	No	No	Yes	Yes	No
Brad	287	2	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	287	18	Hearts Content	No	No	Yes	Yes	Yes	Yes	Yes
Brad	287	19	Hearts Content	No	No	Yes	Yes	Yes	Yes	No
Brad	300	11	N Country National Trail	No	No	No	No	Yes	No	No
Brad	301	23	SR 948	Yes	Yes	Yes	No	Yes	No	No
Brad	302	14	Henrys Mills	Yes	Yes	Yes	No	Yes	No	No
Brad	310	19	SR 948	Yes	Yes	Yes	No	Yes	No	No
Brad	315	28	Sheriff Run	No	No	No	No	Yes	Yes	No
Brad	317	55	Minister Creek	No	No	Yes	Yes	Yes	Yes	Yes
Brad	327	11	McKean Corners	Yes	Yes	No	No	Yes	Yes	No
Brad	327	12	McKean Corners	No	No	Yes	No	Yes	Yes	No
Brad	328	55	McKean Corners	No	No	Yes	No	Yes	Yes	No
Brad	346	9	Rena Run	No	No	No	Yes	Yes	No	No
Brad	349	13	SR666/Beaver	No	No	Yes	No	Yes	Yes	No
Brad	350	4	Yellow Hammer	No	No	Yes	No	Yes	Yes	No
Brad	352	8	Balltown/ West Run	No	No	Yes	No	Yes	Yes	No
Brad	353	39	Balltown/ West Run	No	No	Yes	No	Yes	Yes	No
Brad	354	43	Kellettville N	No	No	No	No	Yes	No	No
Brad	356	14	Saybrook	No	No	No	No	Yes	Yes	No
Brad	403	51	SR 346/ Packet Run	No	No	No	No	Yes	Yes	No
Brad	408	32	Stickney / SR 436	No	No	No	No	Yes	Yes	Yes
Brad	426	21	SR 346/ Porter Hollow	Yes	Yes	Yes	No	Yes	Yes	No
Brad	428	2	SR 346/ Porter Hollow	No	No	No	No	Yes	Yes	No
Brad	431	8	SR321/ N Branch	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Brad	432	10	Shingie Mill Hollow	No	No	No	No	Yes	Yes	No
Brad	440	45	Marshburg	Yes	Yes	Yes	No	Yes	No	No
Brad	442	21	Sugar Bay	No	No	No	No	Yes	No	No

Brad	445	3	SR 321	Yes	Yes	Yes	No	Yes	No	No
Brad	454	49	SR 59/ Hemlock Run	No	No	No	No	Yes	Yes	No
Brad	455	15	SR 59 /Klondike	No	No	No	No	Yes	Yes	Yes
Brad	461	8	Thunder Tower Run	No	No	No	No	Yes	Yes	Yes
Brad	476	2	Longhouse Trailhead	No	Yes	No	Yes	Yes	Yes	No
Brad	476	17	Reservoir	No	No	No	No	Yes	Yes	Yes
Brad	478	21	Windell Run	Yes	Yes	Yes	No	Yes	No	No
Brad	480	33	Meade Run	No	No	No	No	Yes	Yes	No
Brad	483	39	Meade Run	No	No	Yes	No	Yes	Yes	No
Brad	490	31	Kinzua Bay	Yes	Yes	No	No	Yes	No	No
Brad	301-	-	Martins Run (HWA Thinning Study)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Brad	341	-	Porky Point (HWA Thinning Study)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Mar	607	5	Little Hickory	No	No	No	No	Yes	No	No
Mar	618	35	Ross Creek	No	No	No	No	Yes	No	No
Mar	644	37	Seldom Seen Cornors	Yes	Yes	Yes	No	Yes	No	No
Mar	681	17	Kelly Pines CG	No	No	Yes	Yes	Yes	Yes	No
Mar	681	23	Kelly Pines CG	No	No	No	Yes	Yes	Yes	No
Mar	696	3	Raven Run Picnic	No	No	No	No	Yes	Yes	No
Mar	696	30	Raven Run Picnic	No	No	No	No	Yes	Yes	No
Mar	700	87	Rappe Run/ATV trailhead	No	Yes	No	No	Yes	Yes	No
Mar	700	88	Rappe Run/ATV trailhead	No	Yes	No	No	Yes	Yes	No
Mar	701	49	Rappe Run/ATV trailhead	No	Yes	No	No	Yes	Yes	No
Mar	703	5	SR66	No	Yes	No	No	Yes	No	Yes
Mar	703	56	SR 66	No	Yes	No	No	Yes	No	Yes
Mar	805	65		No	Yes	No	No	Yes	Yes	No
Mar	810	14	SR6/ Kinsua Creek	No	Yes	No	No	Yes	Yes	No
Mar	811	4	SR6/ Kinsua Creek	No	Yes	No	No	Yes	Yes	No
Mar	820	41	SR 6	No	No	No	No	Yes	Yes	Yes
Mar	820	51	SR 6/ Wetmore	Yes	Yes	Yes	No	Yes	No	No
Mar	822	32	Hoffman Farm	No	No	No	No	Yes	Yes	Yes
Mar	824	27	Tionest Trailhead	Yes	Yes	Yes	No	Yes	No	No
Mar	830	3	East/West Branch Tionasta Creek	No	No	No	No	Yes	Yes	Yes
Mar	830	47	East/West Branch Tionasta Creek	No	No	No	No	Yes	Yes	No
Mar	832	20	Twin Lakes Hiking	Yes	Yes	No	No	Yes	Yes	No
Mar	832	23	Twin Lakes Hiking	Yes	Yes	No	No	Yes	Yes	No
Mar	843	38	Twin Lakes Hiking/Wolf Creek	No	No	Yes	No	Yes	No	No
Mar	843	39	Twin Lakes Hiking/Wolf Creek	No	No	Yes	No	Yes	No	No
Mar	843	42	Twin Lakes Hiking/Wolf Creek	No	No	Yes	No	Yes	Yes	No
Mar	846	22	SR948	Yes	Yes	Yes	No	Yes	Yes	No
Mar	846	25	SR948	No	Yes	No	No	Yes	Yes	Yes
Mar	848	14	SR66 & SR948	No	Yes	No	No	Yes	Yes	Yes
Mar	848	87	SR66 & SR948	No	Yes	No	No	Yes	Yes	Yes
Mar	851	7	Carlson	No	Yes	No	No	Yes	Yes	No
Mar	852	6	Wolf Run	No	No	No	No	Yes	Yes	Yes
Mar	857	1	Carlson	No	Yes	No	No	Yes	Yes	Yes
Mar	857	9	Carlson	No	No	No	No	Yes	Yes	Yes

Mar	863	19	Timberline	No	No	Yes	No	Yes	No	No
Mar	870	24	Red Mill CG	No	Yes	Yes	Yes	Yes	Yes	Yes
Mar	870	53	N Red Mill CG	No	No	No	Yes	Yes	No	No
Mar	870	56	N Red Mill CG	No	No	No	Yes	Yes	No	No
Mar	879	9	Timberline ATV/Red Lick	No	No	No	No	Yes	No	No
Mar	885	62	Big Mill Creek	No	No	No	No	Yes	Yes	No
Mar	889	34	Timberline ATV/Red Lick	Yes	Yes	Yes	No	Yes	Yes	Yes
Mar	897	1	Big Mill Creek	No	No	No	No	Yes	Yes	No
Mar	906	85	Little Drummer / ESP307	Yes	Yes	No	Yes	Yes	Yes	No
Mar	906	90	Little Drummer /ESP307	No	Yes	No	No	Yes	Yes	Yes
Mar	907	48	ESP 307	Yes	Yes	Yes	No	Yes	Yes	Yes
Mar	907	65	Bear Creek	No	No	No	No	Yes	No	No
Mar	908	69	ESP 307/ Little Bear	Yes	Yes	Yes	No	Yes	No	No
Mar	909	59	Ridgway Res	Yes	Yes	No	No	Yes	No	No



ANF Hemlock Survey 2010

1 inch = 44,810 feet
 35,000 17,500 0 35,000 Feet
 UTM Na 83, Contour Interval = 20 ft
 created 2/10/11 AKS



- District Boundaries
- + No HWA Found
- + HWA Present
- FS Ownership

AKS 10/5/09